



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF GEOLOGY AND LAND SURVEY  
WATER WELL RECORD

MAIL CANARY COPY TO  
WELL DRILLER'S FUND  
P.O. BOX 250  
ROLLA, MISSOURI  
ENCLOSE \$15.00 WATER WELL CERTIFICATION  
FEE WITHIN 60 DAYS AFTER WELL COMPLETION

DO NOT FILL IN  
STATE WELL NO  
OTHER NO  
456161  
DEC 20 1988

OWNER	NAME Ken Hartnett			ADDRESS 402 South Jefferson, Farmington, MO. 63648		
DRILLING CONTRACTOR	NAME Goggins Drilling, Inc.			ADDRESS 124 Short St., Elvins, MO. 63601		
LOCATION AND DATE	MILEAGE AND DIRECTION FROM NEAREST TOWN OR HIGHWAY N. side of DD Hwy 3/4 m. E. of Knob Lick			DATE COMPLETED Nov. 2, 1988		
PROPOSED USE OF WELL	<input checked="" type="checkbox"/> DOMESTIC <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> AIR-CONDITIONING <input type="checkbox"/> TEST WELL (SEALED AFTER ABANDONED) <input type="checkbox"/> BUSINESS ESTABLISHMENT <input type="checkbox"/> FARM <input type="checkbox"/> IRRIGATION <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> OTHER (SPECIFY)					
DRILLING EQUIPMENT	<input type="checkbox"/> MUD ROTARY <input type="checkbox"/> REVERSE ROTARY <input checked="" type="checkbox"/> AIR ROTARY <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER (SPECIFY)					
CASING DETAILS	DEPTH (FT) 80	DIAM (IN) 6 5/8	WEIGHT/FT OR SCHEDULE Sch 40	SPACER GUIDES USED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	JOINTS <input checked="" type="checkbox"/> WIRETHREADED <input type="checkbox"/> WELDED	DRIVE HOLE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
GROUTING DETAILS	TYPE OF SEAL <input checked="" type="checkbox"/> GROUT LENGTH <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM		MATERIAL USED <input checked="" type="checkbox"/> GROUT <input type="checkbox"/> NEAT CEMENT <input type="checkbox"/> BENTONITE	DEPTH OF SEAL TOP <input type="checkbox"/> BOTTOM <input type="checkbox"/> FULL LENGTH		SACKS OF CEMENT OR BENTONITE USED TOP <input type="checkbox"/> BOTTOM <input type="checkbox"/> FULL LENGTH
SCREEN DETAILS	MAKE			LENGTH OPEN TO AQUIFER (FT)		
	SLOT SIZE	DIAM (IN)	IF GRAVEL PACKED	DIAMETER OF WELL INCLUDING GRAVEL PACK (IN)		GRAVEL SIZE (IN) FROM (FT) TO (FT)
YIELD TEST	<input type="checkbox"/> BAILED <input checked="" type="checkbox"/> COMPRESSED AIR <input type="checkbox"/> PUMPED		HOURS	YIELD (GPM) 20		
WATER LEVEL	MEASURE FROM LAND SURFACE STATIC (FT) 50		DURING YIELD TEST AFTER (FEET) HOURS		DEPTH OF COMPLETED WELL IN FEET BELOW GROUND SURFACE 266	
COMPLETION DATA	PUMP CAPACITY AT SETTING 5 GPM 240 TDH FEET	TYPE OF TOP CASING SEAL Pitless adaptor Well cap		WELL DISINFECTED AFTER DRILLING <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO AFTER SETTING PUMP <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		IS THERE AN ABANDONED WELL? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO WAS IT PROPERLY SEALED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
DEPTH FROM LAND SURFACE FEET TO FEET		FORMATION DESCRIPTION		DIAM OF DRILL HOLE		LOCATION OF WELL (SHOW LOCATION IN SECTION PLAT)
0 9 9 80 80 266		Dirt Sandstone Sandstone		8 5/8 8 5/8 6 5/8		SW 1/4 SW 1/4 SEC 3 T 34 N R 6 E W TOTAL DEPTH 266 ELEV
40108392		Big Pine Mine ID# MOD 981126899 12-28-55 O7CR		Sketch exact location of well with distances to at least two permanent landmarks. Also show abandoned well.		
SUPERFUND RECORDS				Well BARN Knob Lick Store Knob Lick Church RD Hwy 3/4 m		
IF YIELD WAS TESTED AT DIFFERENT DEPTHS DURING DRILLING LIST BELOW						
FEET		GALLONS PER MINUTE				
		20				
I hereby certify that I directed that the well herein described be constructed in accordance with Department of Natural Resources requirements for nonpublic water supply wells						
SIGNATURE (WELL OWNER) X				DATE X 11/2/88		SIGNATURE (WELL DRILLER) Ronnie F. Goggins
				PERMIT NO A00042		DATE 11/15/88